



*S. Little*  
*7-6-00*

PATENT  
ATTY. DOCKET NO. L-F/168DV3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Neer et al. Art Unit: 373  
Serial No. : 09/437,410 Examiner: S. Kennedy  
Filed : November 10, 1999  
For : MEDICAL FLUID INJECTOR HAVING FACE PLATE WITH  
MAGNETIC CONDUCTORS

Assistant Commissioner of Patents  
Washington, DC 20231

#7/B  
RECEIVED  
JUN 27 2000  
TC 100 MAIL ROOM

RESPONSE TO OFFICE ACTION

In response to the Examiner's Office Action, please add  
the following new claims 39-43:

*B1*  
*2* 39. The injector of claim 33, further comprising:  
an air detector positioned in spaced relation to said  
plunger drive ram to engage a wall of said syringe, said air  
detector including a signal source emitting an air detecting  
signal for transit through fluid or air contained within said  
syringe, a signal receiver for detecting said air detecting  
signal after transit through fluid or air contained within said  
syringe, said air detector generating a warning signal if the air  
detecting signal received by said signal receiver indicates the  
presence of air within said syringe, and wherein

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15, 2000

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